## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kwang-hee Lee et al. Serial No.: 10/801,208

Examiner: Thanh Y. Tran Group Art Unit: 2892

Filed: March 16, 2004

Confirmation No.: 2034

For: METHODS OF MANUFACTURING SEMICONDUCTOR DEVICES HAVING A

RUTHENIUM LAYER VIA AUTOMATIC LAYER DEPOSITION

Mail Stop Appeal-Brief Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 9, 2009

## NOTICE OF APPEAL TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Sir:

Pursuant to 35 USC § 134, 37 CFR § 41.31, and MPEP § 1205, the Applicant in the above-identified patent application hereby appeals to the Board of Patent Appeals and Interferences from the Final Office Action dated October 16, 2008.

Final Office Action dated October 16, 2008.	
$\boxtimes$	The Commissioner is authorized to charge the Appeal fee as provided by 37 C.F.R. §
41.20(b)(1) of \$510.00 to Deposit Account No. 50-0220.	
	Please first reapply any previously paid notice of appeal fee and appeal brief.
	Payment by credit card is requested. Form PTO-2038 is attached.
	A petition for an extension of time under 37 CFR § 1.136(a) is enclosed.
	Also enclosed:
$\boxtimes$	The Commissioner is authorized to charge any additional fees that may be required or
credit any overpayment to Deposit Account No. 50-0220.	

Respectfully submitted,

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## CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on January 9, 2009.

Michele P. McMahan